

## SOLUTIONS ARCHITECT

A Solutions Architect helps companies identify how to use technology to solve business problems. They usually work with the sales team and the technical team to adapt a product to a client's specific needs. They listen to the client's goals, understand the product's technical capabilities and then design a solution that fits both.

Their job is to make sure the technology is set up in a way that works well for each client. This role is ideal for individuals who enjoy problem-solving, working with technology and communicating with diverse teams. It requires both technical knowledge and the ability to explain complex concepts in a clear way. A common pathway into this role is through internship experience which can offer training and hands-on experience.

Here is a list of some of the Top Companies and their Careers Websites in which you can find opportunities by country or by role. Use Keywords such as "*Solution Architect*".

- Microsoft: [Careers at Microsoft | Microsoft jobs](#)
- Ericsson: [Ericsson Careers: Join our global team](#)
- Amazon Web Services (AWS): [Careers AWS \(amazon.com\)](#)
- IBM: [IBM Global Careers](#)
- Hewlett Packard Enterprise: [Careers | HPE](#)
- Capgemini: [Capgemini Careers | Love your career | Ace your career](#)
- Accenture: [Careers Accenture | España](#)
- Dell EMC: [Dell EMC Jobs at Dell Careers](#)

## Skill Development Recommendations

Below is a list of recommended skills, along with free courses you can explore to help you upskill for this role.

### GENERAL RECOMMENDATIONS

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- Have a GPA above 8.0/10.0 in relevant subjects
- Showcase your projects of Business Intelligence, SQL, Databases, Data Visualization, and Python on GitHub. You can find a webinar to create your profile in [GitHub here](#)

### ADDITIONAL SKILLS

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- Cloud Computing
  - [AWS Cloud Essentials](#)
  - [Google Cloud Essentials](#)
- [Business Intelligence \(BI\)](#)
- [Data Visualization](#)
- Databases – Extract, Transform, Load (ETL)
  - [Google Analytics for Beginners](#)
  - [Microsoft PowerBI Fundamentals](#)
  - [Tableau Training Videos](#)
- [SQL](#)
- [Python](#)
- [Agile Methodologies](#)
- Java
  - [Java for Beginners](#)
  - [Modernizing Java Applications](#)
- [DevOps](#)
- [Engineering & Robotics](#)
- [Machine Learning Engineering](#)
- [Sales Management](#)
- [Docker](#)